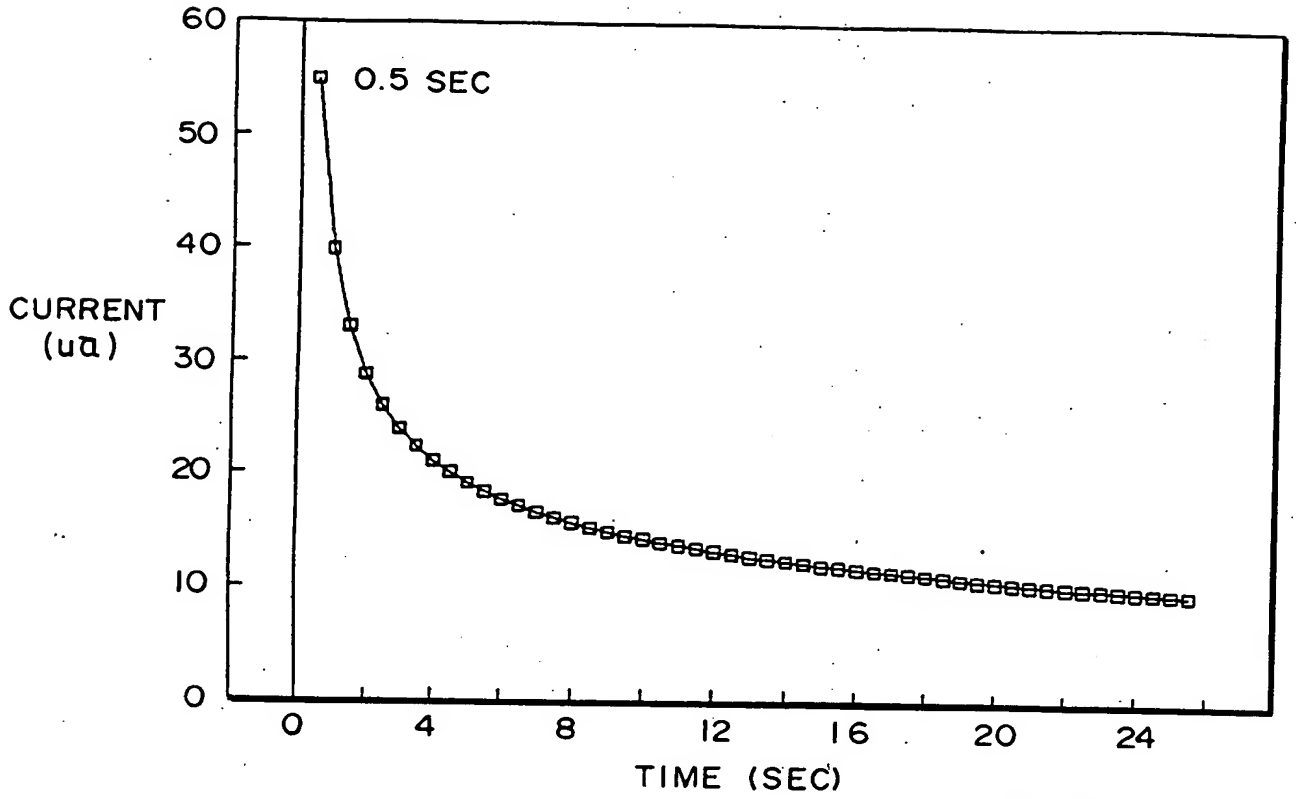
60
50
40
30
20
10
0
CURRENT
(ua)
0.5 SEC
0
4
8
12
16
20
24
TIME (SEC)

FIG. 1

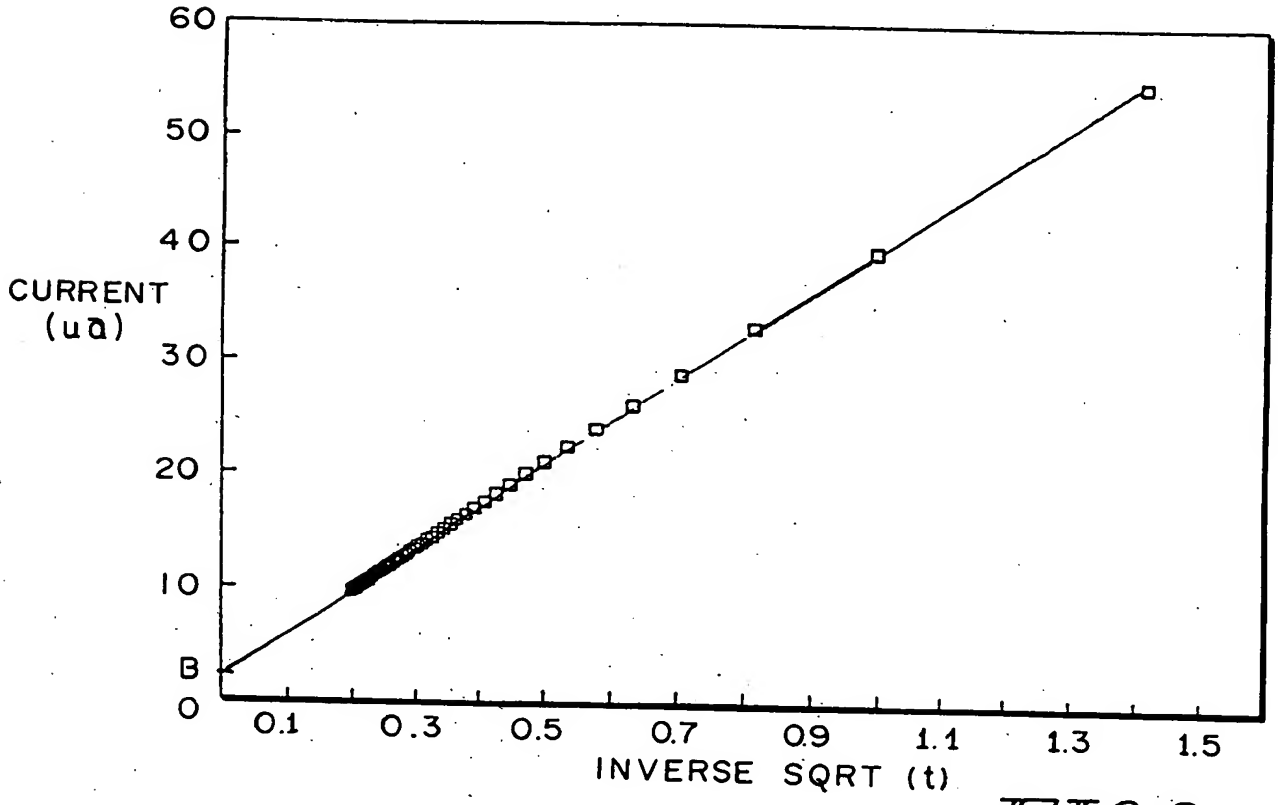
60
50
40
30
20
10
B
0
CURRENT
(ua)
0.1
0.3
0.5
0.7
0.9
1.1
1.3
1.5
INVERSE SQRT (t)

FIG. 2

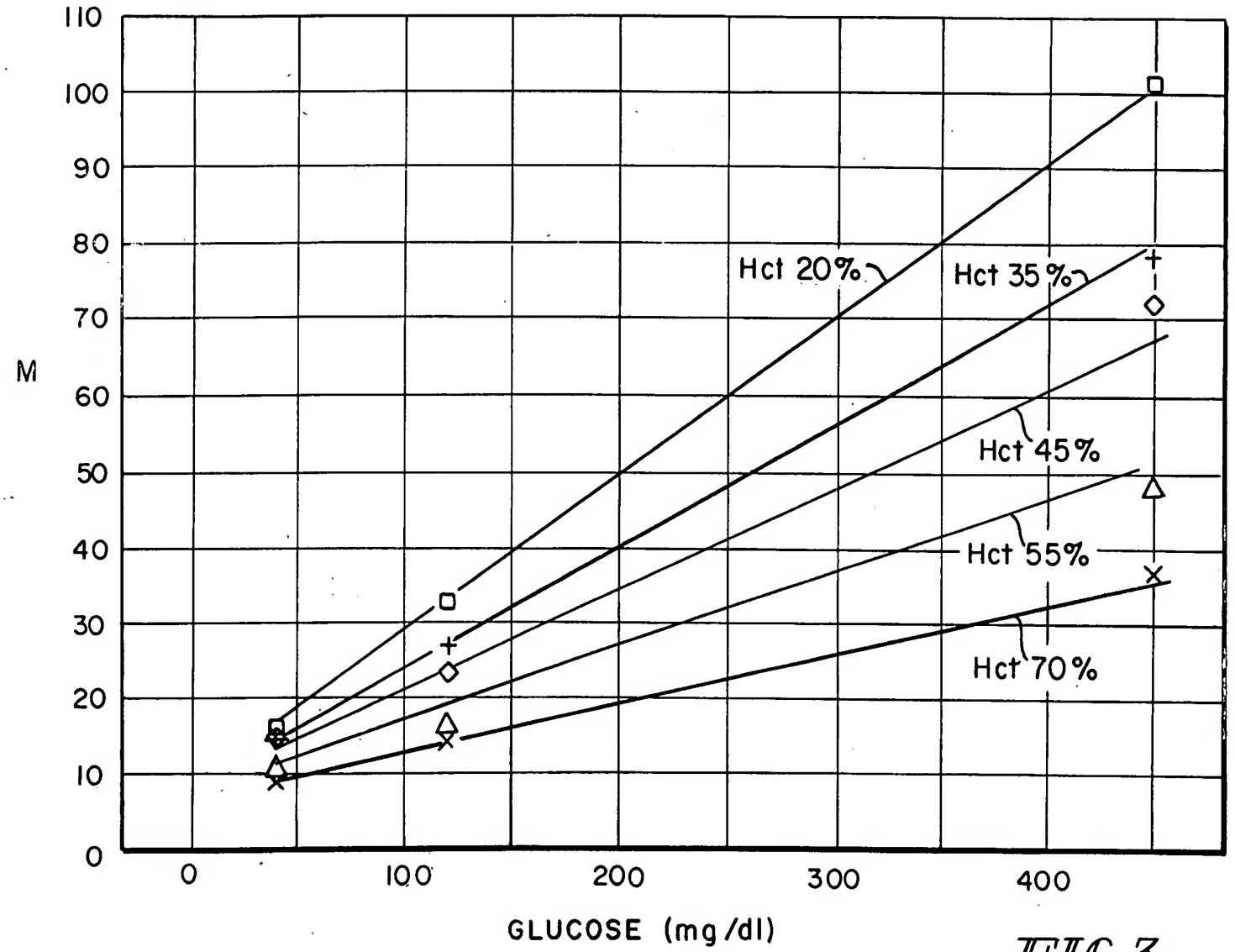
110
100
90
80
70
60
50
40
30
20
10
0
M
0
100
200
300
400
GLUCOSE (mg/dl)
Hct 20%
Hct 35%
Hct 45%
Hct 55%
Hct 70%

FIG 3

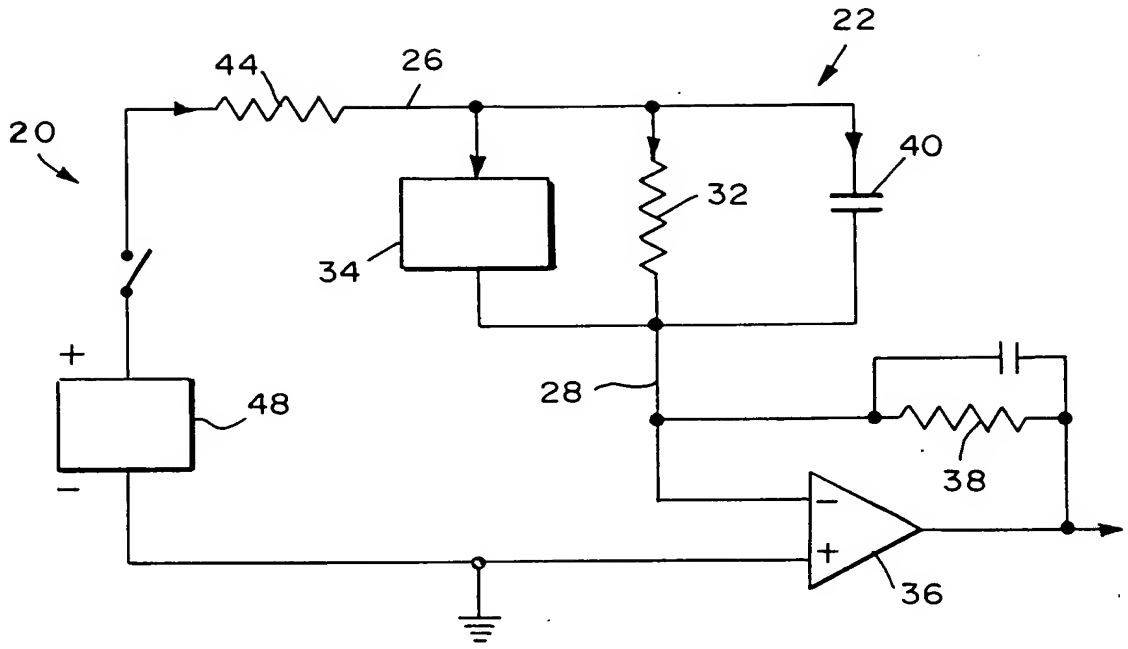

FIG. 4

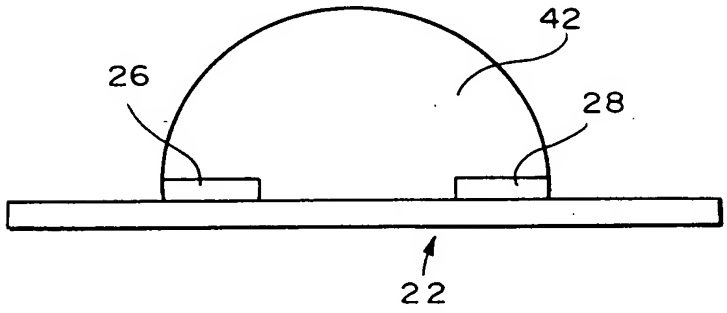

FIG. 5

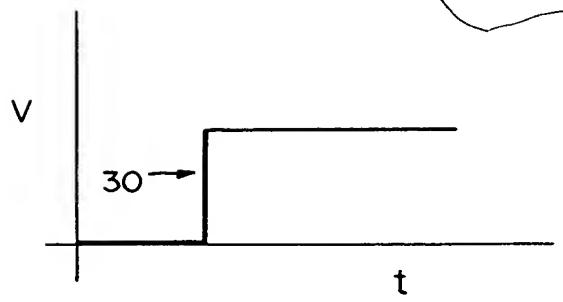

FIG. 6

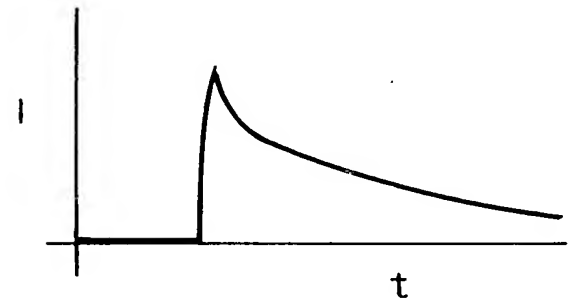

FIG. 7

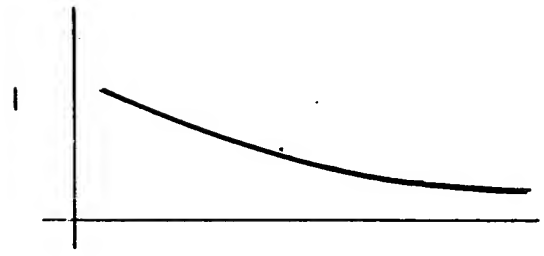

FIG. 8

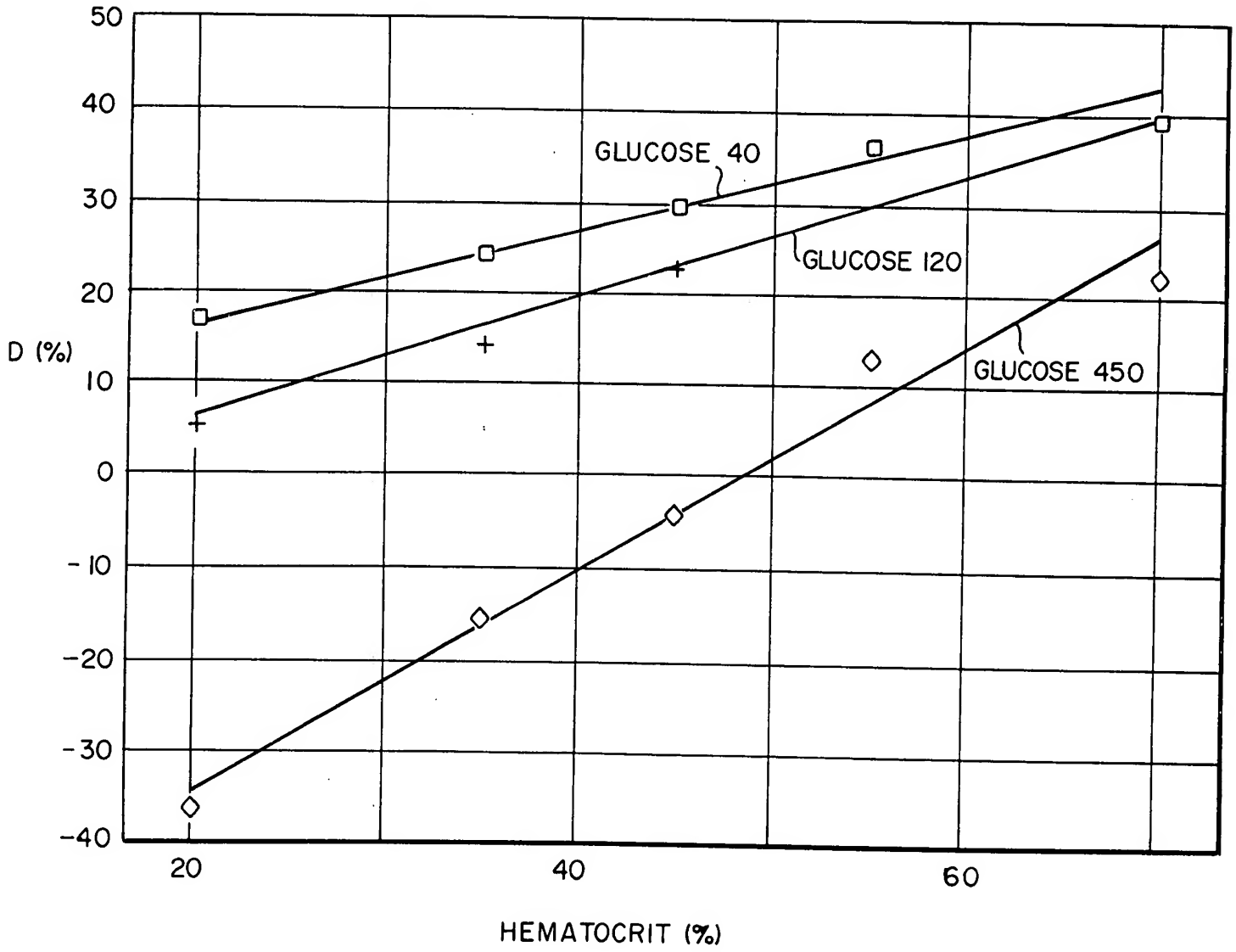
50
40
30
20
10
0
-10
-20
-30
-40
D (%)
GLUCOSE 40
GLUCOSE 120
GLUCOSE 450
20
40
60
HEMATOCRIT (%)

FIG. 9

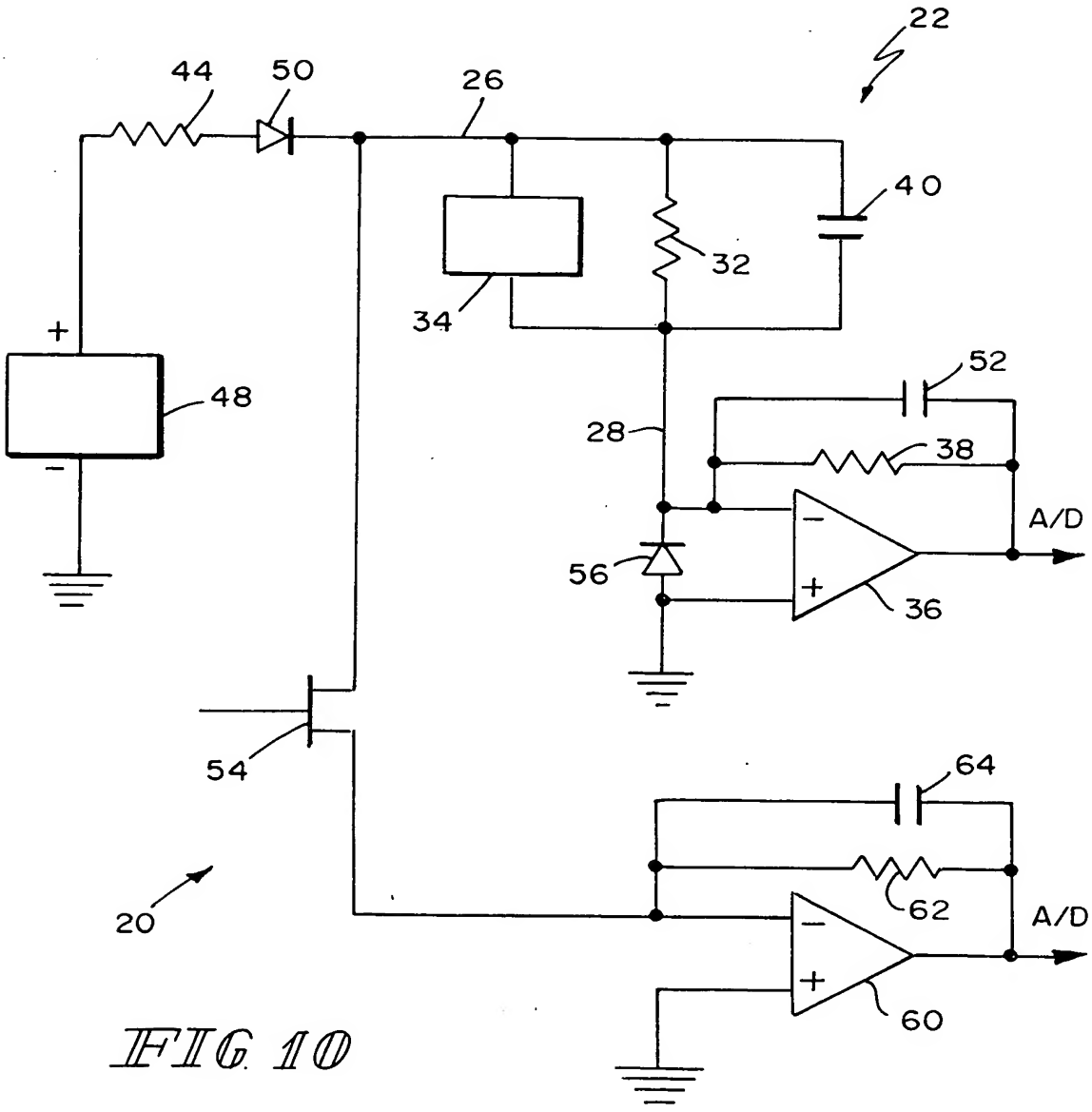

FIG 10

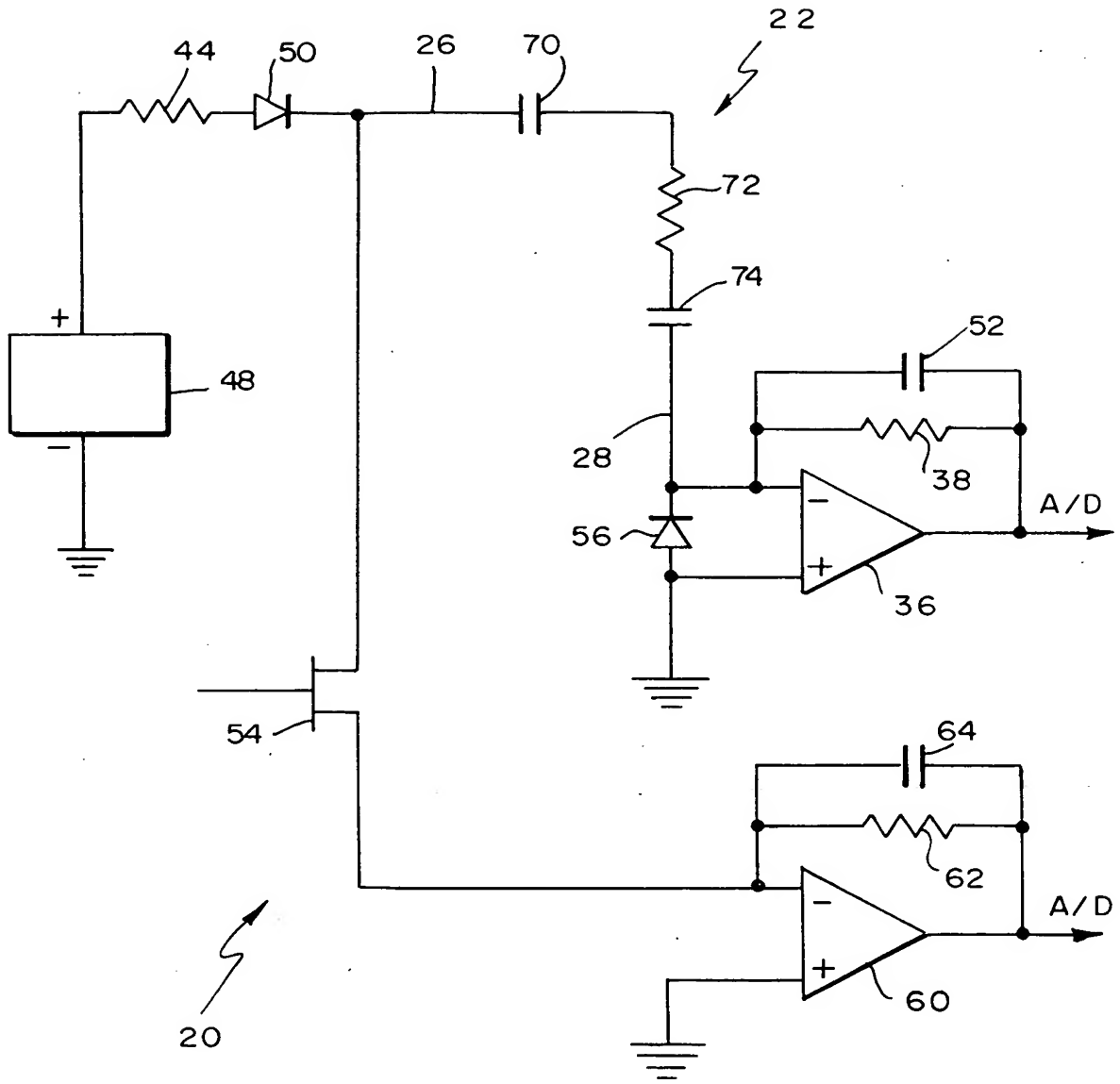

FIG. 11